

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,302,019 B2  
APPLICATION NO. : 10/610931  
DATED : November 27, 2007  
INVENTOR(S) : Naoki Ide

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, line 1 change "mp<sub>0110</sub>" to --mp<sub>01110</sub>--

Signed and Sealed this

First Day of July, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a distinct "D" and "Dudas" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*